

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|--|------------------|---------|------------------|
| S1 | 2 | ("6049390").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 18:02 |
| S2 | 9296871 | process\$5 or processor or processing or CPU\$3 or computer\$2 or comput\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:34 |
| S3 | 2754080 | memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:08 |
| S4 | 15141 | generat\$5 with raster\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:09 |
| S5 | 1307493 | column\$3 with column\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:31 |
| S6 | 152 | S2 same S3 same S4 same S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:26 |
| S7 | 33702 | S2 with S3 with (board\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:17 |

EAST Search History

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| S8 | 5 | S6 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:22 |
| S9 | 3186 | S2 and S3 and S4 and S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:24 |
| S10 | 2174449 | print\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:25 |
| S11 | 180 | S9 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:25 |
| S12 | 137 | S9 and S7 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:26 |
| S13 | 20 | S2 same S3 same S4 same S5 same S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:29 |
| S14 | 55 | S6 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:30 |

EAST Search History

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| S15 | 2 | S7 same S5 same S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:30 |
| S16 | 87106 | column\$3 adj2 column\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:36 |
| S17 | 820 | S16 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:31 |
| S18 | 40 | S16 and S7 and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:31 |
| S19 | 31936 | column\$2 adj column\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:36 |
| S20 | 9296871 | process\$5 or processor or processing or CPU\$3 or computer\$2 or comput\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:36 |
| S21 | 2754080 | memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:51 |

EAST Search History

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| S22 | 33702 | S20 with S21 with (board\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:42 |
| S23 | 304 | S22 and (column\$2 adj column\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:38 |
| S24 | 15141 | generat\$5 with raster\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:49 |
| S25 | 20 | S22 and (column\$2 adj column\$2) and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:39 |
| S26 | 6862 | S20 with S21 with ("same" or common or single or one) with (board\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:07 |
| S27 | 53 | S26 and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:45 |
| S28 | 1 | S26 and S19 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:46 |

EAST Search History

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| S29 | 23813 | generat\$5 with (raster\$3 or bitmap\$5 or (bit adj map\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:50 |
| S30 | 2331 | (memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5)) with S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:04 |
| S31 | 71 | S30 and S29 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:53 |
| S32 | 103 | S29 and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:54 |
| S33 | 0 | S31 and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:52 |
| S34 | 0 | S30 and S29 and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:53 |
| S35 | 4 | S29 same S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 18:57 |

EAST Search History

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| S36 | 24703 | (358/1.15,1.16,1.17,1.18,1.1,1.6,1.9,1.11,1.2,1.13,1.14,407,468,404,444).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:05 |
| S37 | 2149 | (347/1,2,3,5).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:05 |
| S38 | 949 | (399/1).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:06 |
| S39 | 0 | ("118or119or120").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:06 |
| S40 | 27563 | S36 or S37 or S38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:06 |
| S41 | 1813 | S40 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:09 |
| S42 | 2 | S40 and S23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:10 |

EAST Search History

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| S43 | 1 | S40 and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:11 |
| S44 | 121 | S40 and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:11 |
| S45 | 0 | S40 and S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:11 |
| S46 | 15 | S40 and S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:12 |
| S47 | 3 | S40 and S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:12 |
| S48 | 15 | S40 and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:12 |
| S49 | 0 | S40 and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:12 |

EAST Search History

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| S50 | 1307493 | column\$3 with column\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:12 |
| S51 | 152 | S20 same S21 same S24 same S50 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:12 |
| S52 | 7 | S40 and S51 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:14 |
| S53 | 1813 | S40 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:14 |
| S54 | 5 | S51 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:14 |
| S55 | 0 | S40 and S54 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:15 |
| S56 | 3186 | S20 and S21 and S24 and S50 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:15 |

EAST Search History

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|-----|---------|--|--|----|-----|------------------|
| S57 | 286 | S40 and S56 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:16 |
| S58 | 180 | S56 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:16 |
| S59 | 34 | S40 and S58 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:16 |
| S60 | 2174449 | print\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:16 |
| S61 | 137 | S56 and S22 and S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:16 |
| S62 | 33 | S40 and S61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:16 |
| S63 | 20 | S20 same S21 same S24 same S50 same S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:16 |

EAST Search History

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| S64 | 6 | S40 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:18 |
| S65 | 55 | S51 and S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:18 |
| S66 | 7 | S40 and S65 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:18 |
| S67 | 2 | S22 same S50 same S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:18 |
| S68 | 0 | S40 and S67 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:18 |
| S69 | 87106 | column\$3 adj2 column\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:18 |
| S70 | 820 | S69 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:18 |

EAST Search History

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| S71 | 20 | S40 and S70 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/05 19:18 |
| S72 | 40 | S69 and S22 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/05 19:18 |
| S73 | 2 | S40 and S72 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 13:01 |
| S74 | 3399 | (storage\$2 or store or stored or storing or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5)) with (column\$2 adj column\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:31 |
| S75 | 9300706 | process\$5 or processor or processing or CPU\$3 or computer\$2 or comput\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:07 |
| S76 | 2755861 | memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:10 |
| S77 | 3 | (S75 with S76 with ("same" or common or single or one) with (board\$3)) and S74 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:12 |

EAST Search History

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| S78 | 5916975 | storage or store or storing or stored or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:12 |
| S79 | 8974 | (S75 with S78 with ("same" or common or single or one) with (board\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:15 |
| S80 | 23824 | generat\$5 with (raster\$3 or bitmap\$5 or (bit adj map\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:36 |
| S81 | 84 | S80 and S74 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:14 |
| S82 | 0 | S81 and S79 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:15 |
| S83 | 43754 | S75 with S78 with (board\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:33 |
| S84 | 7 | S81 and S83 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:21 |

EAST Search History

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| S85 | 24725 | (358/1.15,1.16,1.17,1.18,1.1,1.6,1.9,1.11,1.2,1.13,1.14,407,468,404,444).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 13:22 |
| S86 | 2150 | (347/1,2,3,5).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 13:22 |
| S87 | 949 | (399/1).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 13:22 |
| S88 | 27586 | S85 or S86 or S87 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 13:22 |
| S89 | 29 | S88 and S74 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:22 |
| S90 | 0 | S88 and S77 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:22 |
| S91 | 140 | S88 and S79 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:23 |

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|-----|---------|--|--|----|----|------------------|
| S92 | 4 | S88 and S81 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:23 |
| S93 | 1916 | S88 and S83 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:23 |
| S94 | 0 | S88 and S84 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 13:23 |
| S95 | 6166 | ((storage\$2 or store or stored or storing or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5)) same (column\$2 adj column\$2)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:00 |
| S96 | 9300706 | process\$5 or processor or processing or CPU\$3 or computer\$2 or comput\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:33 |
| S97 | 5916975 | storage or store or storing or stored or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:33 |
| S98 | 92675 | S96 same S97 same (board\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:33 |

EAST Search History

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| S99 | 20 | S95 same S98 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:36 |
| S10 0 | 294 | S95 and S98 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:36 |
| S10 1 | 123605 | (raster\$3 or bitmap\$5 or (bit adj map\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:37 |
| S10 2 | 1 | S99 and S101 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 14:38 |
| S10 3 | 28 | S100 and S101 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 15:16 |
| S10 4 | 24725 | (358/1.15,1.16,1.17,1.18,1.1,1.6,1.9,1. 11,1.2,1.13,1.14,407,468,404,444). CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 15:17 |
| S10 5 | 2150 | (347/1,2,3,5).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 15:17 |

EAST Search History

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| S10 6 | 949 | (399/1).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 15:17 |
| S10 7 | 27586 | S104 or S105 or S106 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 15:17 |
| S10 8 | 65 | S107 and S95 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 15:17 |
| S10 9 | 2534 | S107 and S98 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 15:17 |
| S11 0 | 0 | S107 and S99 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 15:18 |
| S11 1 | 6 | S107 and S100 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 15:18 |
| S11 2 | 0 | S107 and S103 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 15:18 |

EAST Search History

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| S11 3 | 31959 | (column\$2 adj column\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 15:19 |
| S11 4 | 123605 | (raster\$3 or bitmap\$5 or (bit adj map\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:01 |
| S11 5 | 104 | ((storage\$2 or store or stored or storing or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5)) same (column\$2 adj column\$2)) same S114 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:08 |
| S11 6 | 9300706 | process\$5 or processor or processing or CPU\$3 or computer\$2 or comput\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:02 |
| S11 7 | 5916975 | storage or store or storing or stored or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:02 |
| S11 8 | 92675 | S116 same S117 same (board\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:02 |
| S11 9 | 3 | ((storage\$2 or store or stored or storing or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5)) same (column\$2 adj column\$2)) same S114 and (S118) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:07 |

EAST Search History

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|----------|-------|--|--|----|-----|------------------|
| S12 0 | 28 | ((storage\$2 or store or stored or storing or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5)) same (column\$2 adj column\$2)) and S114 and (S118) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:07 |
| S12 1 | 24725 | (358/1.15,1.16,1.17,1.18,1.1,1.6,1.9,1.11,1.2,1.13,1.14,407,468,404,444). CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 16:07 |
| S12 2 | 2150 | (347/1,2,3,5).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 16:07 |
| S12 3 | 949 | (399/1).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 16:07 |
| S12 4 | 27586 | S121 or S122 or S123 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/06 16:07 |
| S12 5 | 11 | S124 and S115 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:07 |
| S12 6 | 2534 | S124 and S118 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:08 |

EAST Search History

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|----------|------|---|--|----|----|------------------|
| S12 7 | 0 | S124 and S119 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:08 |
| S12 8 | 0 | S124 and S120 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:08 |
| S12 9 | 3399 | ((storage\$2 or store or stored or storing or memory or memor\$5 or (random\$3 adj access\$3) or RAM\$3 or (random\$3 adj access\$3 adj memor\$5)) with (column\$2 adj column\$2)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:09 |
| S13 0 | 110 | S129 and S118 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:09 |
| S13 1 | 29 | S124 and S129 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:10 |
| S13 2 | 4 | S124 and S130 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 16:10 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|----------|------------------|---------|------------------|
| S1 | 1134 | (column\$2 near column\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:20 |
| S2 | 1983 | raster\$2.clm. | US-PGPUB | OR | ON | 2007/09/06 17:18 |
| S3 | 152805 | memory.clm. | US-PGPUB | OR | ON | 2007/09/06 17:18 |
| S4 | 436376 | process\$4.clm. | US-PGPUB | OR | ON | 2007/09/06 17:19 |
| S5 | 1 | S1 and S2 and S3 and S4 | US-PGPUB | OR | ON | 2007/09/06 17:19 |
| S6 | 3 | S1 and S2 | US-PGPUB | OR | ON | 2007/09/06 17:20 |
| S7 | 6004 | (column\$2 near3 column\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:20 |
| S8 | 19 | S7 and S2 | US-PGPUB | OR | ON | 2007/09/06 17:20 |
| S9 | 4 | S8 and S3 | US-PGPUB | OR | ON | 2007/09/06 17:21 |
| S10 | 2 | S9 and S4 | US-PGPUB | OR | ON | 2007/09/06 17:21 |
| S11 | 233 | (print\$4 and raster\$4 and memory).clm. | US-PGPUB | OR | ON | 2007/09/06 17:22 |
| S12 | 17 | (print\$4 and raster\$4 and memory and column\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:22 |
| S13 | 12 | (print\$4 and raster\$4 and memory and column\$2 and process\$3).clm. | US-PGPUB | OR | ON | 2007/09/06 17:23 |
| S14 | 1 | (print\$4 and raster\$4 and memory and column\$2 and process\$3 and board\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:24 |
| S15 | 97 | (image and setting and print\$3 and column).clm. | US-PGPUB | OR | ON | 2007/09/06 17:25 |
| S16 | 43 | (image and setting and print\$3 and column and board\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:25 |
| S17 | 1 | (image and setting and print\$3 and column and board\$2 and raster\$3).clm. | US-PGPUB | OR | ON | 2007/09/06 17:26 |
| S18 | 36 | (image and setting and print\$3 and column and board\$2 and memory).clm. | US-PGPUB | OR | ON | 2007/09/06 17:26 |
| S19 | 36 | (image and setting and print\$3 and column and board\$2 and memory and processor).clm. | US-PGPUB | OR | ON | 2007/09/06 17:26 |
| S20 | 1 | (image and setting and print\$3 and (column\$2 near5 column\$2) and board\$2 and memory and processor).clm. | US-PGPUB | OR | ON | 2007/09/06 17:27 |
| S21 | 9490 | (column\$2 near5 column\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:27 |
| S22 | 2477 | (memory and (column\$2 near5 column\$2)).clm. | US-PGPUB | OR | ON | 2007/09/06 17:28 |
| S23 | 918 | (memory and (column\$2 near5 column\$2) and process\$4).clm. | US-PGPUB | OR | ON | 2007/09/06 17:28 |

EAST Search History

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|-----|------|--|--|----|----|------------------|
| S24 | 26 | (memory and (column\$2 near5 column\$2) and process\$4 and board\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:29 |
| S25 | 1 | (memory and (column\$2 near5 column\$2) and process\$4 and board\$2 and raster\$3).clm. | US-PGPUB | OR | ON | 2007/09/06 17:29 |
| S26 | 1808 | (memory same (column\$2 near5 column\$2)).clm. | US-PGPUB | OR | ON | 2007/09/06 17:29 |
| S27 | 536 | (memory same (column\$2 near5 column\$2) and process\$4).clm. | US-PGPUB | OR | ON | 2007/09/06 17:29 |
| S28 | 14 | (memory same (column\$2 near5 column\$2) and process\$4 and board\$2).clm. | US-PGPUB | OR | ON | 2007/09/06 17:30 |
| S29 | 1 | (memory same (column\$2 near5 column\$2) and process\$4 and board\$2 and raster\$5).clm. | US-PGPUB | OR | ON | 2007/09/06 17:30 |
| S30 | 1464 | (memory with (column\$2 near5 column\$2)).clm. | US-PGPUB | OR | ON | 2007/09/06 17:30 |
| S31 | 3 | (memory with (column\$2 near5 column\$2) and raster\$5).clm. | US-PGPUB | OR | ON | 2007/09/06 17:31 |
| S32 | 2461 | ((column near5 column) and memory).clm. | US-PGPUB | OR | ON | 2007/09/06 17:32 |
| S33 | 6 | ((column near5 column) and memory and raster\$5).clm. | US-PGPUB | OR | ON | 2007/09/06 17:32 |
| S34 | 3 | ((column near5 column) and memory and raster\$5 and print\$3).clm. | US-PGPUB | OR | ON | 2007/09/06 17:33 |
| S35 | 24 | (Peter near9 Eisele).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:34 |
| S36 | 11 | S35 and print\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:40 |
| S37 | 2 | S35 and (print\$3 and memory) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:40 |

EAST Search History

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|-----|---|---|--|----|----|------------------|
| S38 | 1 | S35 and (print\$3 and board\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:41 |
| S39 | 4 | S35 and (column with column) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:41 |
| S40 | 1 | S35 and ((column with column) and raster\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:41 |
| S41 | 4 | S35 and (print\$3 and column\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:41 |
| S42 | 4 | S35 and (print\$3 and column\$2 and process\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:42 |
| S43 | 1 | S35 and (print\$3 and column\$2 and process\$3 and raster\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:42 |
| S44 | 2 | S35 and (print\$3 and column\$2 and process\$3 and memory) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:42 |

EAST Search History

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|-----|---|---|--|----|----|------------------|
| S45 | 1 | S35 and (print\$3 and column\$2 and process\$3 and memory and board\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:43 |
| S46 | 5 | S35 and (print\$3).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:40 |
| S47 | 1 | S35 and (print\$3 and memory).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:40 |
| S48 | 3 | S35 and (column with column).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:41 |
| S49 | 1 | S35 and ((column with column) and raster\$5).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:41 |
| S50 | 1 | S35 and (print\$3 and board\$2).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:41 |
| S51 | 3 | S35 and (print\$3 and column\$2).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:42 |

EAST Search History

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|-----|---|--|--|----|----|------------------|
| S52 | 1 | S35 and (print\$3 and column\$2 and process\$3).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:42 |
| S53 | 1 | S35 and (print\$3 and column\$2 and process\$3 and raster\$5).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:42 |
| S54 | 1 | S35 and (print\$3 and column\$2 and process\$3 and memory).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:42 |
| S55 | 1 | S35 and (print\$3 and column\$2 and process\$3 and memory and board\$2).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 17:43 |